L Number	Hits	Search Text	DB	Time stamp
-	2		USPAT;	2004/05/05 15:01
1		,	US-PGPUB;	2004/03/03 13:01
			EPO; JPO;	
			DERWENT;	
			IBM TDB	· ·
-	719	((347/222) or (346/145)).CCLS.	USPĀT;	2004/05/05 14:51
· ·			US-PGPUB;	2001/03/03 14:31
		· ·	EPO; JPO;	·
			DERWENT;	
			IBM TDB	•
- _•	19	("4732502" "4776714" "5067832"	USPAT	2004/05/05 14:59
		"5103259" "5195837" "5320437"	002111	2001/03/03 14:33
	i '	"5344248" "5507583" "5534890"		· · ·
		"5563686" "5564845" "5570962"		·
		"5587728" "5588761" "5619240"		
		"5707162" "5820279" "6030133"		
		"6231253").PN.		
_	3		USPAT	2004/05/05 14:59
-	12	1 (USPAT;	2004/05/05 16:26
		same ((print\$3 adj head) printhead	US-PGPUB;	
		printinghead) same media same (spool (take	EPO; JPO;	
		adj up))	DERWENT;	
	1	•	IBM TDB	
-	284		USPAT;	2004/05/12 19:36
•	1	adj head) printhead printinghead) same	US-PGPUB;	
		(spool (take adj up))	EPO; JPO;	'
			DERWENT;	
			IBM TDB	
-	1		USPAT;	2004/05/05 15:09
		adj head) printhead printinghead) same	US-PGPUB;	2001, 00, 00 10.03
		(spool (take adj up)) same assembly same	EPO; JPO;	
		integral	DERWENT;	
		·	IBM TDB	
-	5		USPAT;	2004/05/05 15:09
*		adj head) printhead printinghead) same	US-PGPUB;	
		(spool (take adj up)) same integral	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	45		USPAT;	2004/05/05 15:11
		adj head) printhead printinghead) same	US-PGPUB;	
		(spool (take adj up)) same assembly	EPO; JPO;	
			DERWENT;	
		31.00	IBM_TDB	
	1	differen\$4 same (part\$1 portion\$1) same	USPAT;	2004/05/05 15:13
·		mount\$4 same motor\$1 same ((print\$3 adj	US-PGPUB;	
		head) printhead printinghead) same (spool	EPO; JPO;	,
		(take adj up)) same (assembly unit).	DERWENT;	·
_		1113471000 104614450 5	IBM_TDB	•
	8	(((347/222) or (346/145)).CCLS.) and	USPAT;	2004/05/05 15:13
		((module\$1 modular\$1 unit\$1) same	US-PGPUB;	
İ		((print\$3 adj head) printhead	EPO; JPO;	
		<pre>printinghead) same (spool (take adj up)))</pre>	DERWENT;	,
_	9	5344249 UDDN	IBM_TDB	
_	12	5344248.URPN.	USPAT	2004/05/05 15:14
Ì	12	("3837464" "4234839" "4393455" "4624588" "4644373" "4653154"	USPAT	2004/05/05 15:14
ŀ		"4624588" "4644372" "4652154"		
į.		"4704604" "4830525" "4844629"		
_	26	"4980676" "4982378" "5051009").PN.		
	20	<pre>(part\$1 portion\$1) same mount\$4 same motor\$1 same ((print\$3 adj head) printhead</pre>	USPAT;	2004/05/05 15:17
		printinghead) same (spool (take adj up))	US-PGPUB;	,
		same (assembly unit)	EPO; JPO;	
		came (abbenuty unit)	DERWENT;	
_	123820	(("400") or ("347") or ("346")).CLAS.	IBM_TDB	2004/05/05 15 15
		(, -00 / 01 (040")).CLAS.	USPAT;	2004/05/05 15:17
ļ	ļ		US-PGPUB;	•
		İ	EPO; JPO;	İ
	ļ		DERWENT;	
			IBM TDB	

_	177	((module\$1 modular\$1 unit\$1) same	USPAT;	2004/05/05 15:17
		((print\$3 adj head) printhead printinghead) same (spool (take adj up)))	US-PGPUB; EPO; JPO;	
		and ((("400") or ("347") or	DERWENT;	
		("346")).CLAS.)	IBM TDB	·
_	2068	((400/691-694) or (400/679)).CCLS.	USPAT;	2004/05/05 15:32
			US-PGPUB;	,
		·	EPO; JPO;	
			DERWENT;	
_	6	("4079826" "4641980" "4979838"	IBM_TDB USPAT	2004/05/05 15:24
		"5302037" "5746527" "5791796").PN.	OSTAI	2004/03/03 13.24
_	2	("5231948" "5447379").PN.	USPAT	2004/05/05 15:25
	3	5790162.URPN.	USPAT	2004/05/05 15:27
	16	(((400/691-694) or (400/679)).CCLS.) and	USPAT;	2004/05/05 15:37
		((module\$1 modular\$1 unit\$1) same ((print\$3 adj head) printhead	US-PGPUB; EPO; JPO;	
,	·	printinghead) same (spool (take adj up)))	DERWENT;	
		re-in-group, same (specificance day ap,),	IBM TDB	
-	19	(USPAT	2004/05/05 15:44
		"4217624" "4381705" "4527285"		
		"4531852" "4561352" "4669029" "4671686" "4695171" "4706096"		
		"4722620" "4730947" "4732502"		
		"4734710" "4746233" "4788658"		
-		"4812060").PN.		
-	2	("3208111").PN.	EPO;	2004/05/05 15:49
_	3	("3445908").PN.	DERWENT	0004/05/05 45:50
	3	("3443908").PN.	EPO; DERWENT	2004/05/05 15:50
-	4	("3403414").PN.	EPO;	2004/05/05 15:51
			DERWENT	1 2001, 00, 00 20.01
	6	("2109137").PN.	EPO;	2004/05/05 15:52
<u>.</u>	4	("2133222").PN.	DERWENT	2004/05/05 15 50
	1	(2133222).FN.	EPO; DERWENT	2004/05/05 15:52
- .	2	("3309115").PN.	EPO;	2004/05/05 15:53
			DERWENT	
<u>-</u>	1	("2915720").PN.	EPO;	2004/05/05 15:53
1	5	("2232590").PN.	DERWENT EPO;	2004/05/05.15:54
	, and the second	(1202030) (1200	DERWENT	2004/03/03/13.34
- .	. 2	integral same unit same motor same	USPAT;	2004/05/05 16:17
		((print\$3 adj head) printhead	US-PGPUB;	
		<pre>printinghead) same media same (spool (take adj up))</pre>	EPO; JPO; DERWENT;	
7.3		adj up//	IBM TDB	
	2890	(module\$1 modular\$1) near2 (printer	USPAT;	2004/05/05 16:22
	·	(printing adj (device machine apparatus)))	US-PGPUB;	
			EPO; JPO;	
	ļ		DERWENT; IBM TDB	
_	2229	(module\$1 modular\$1) near2 (printer	USPAT;	2004/05/05 16:22
		(printing adj (device machine apparatus)))	EPO; JPO;	2001,00,00
ļ	.		DERWENT;	
<u>.</u>	2460	(modul of 1 modul 64 1	IBM_TDB	0004/0= 1== 1
	2460	<pre>(module\$1 modular\$1 unit\$1) same ((print\$3 adj head) printhead printinghead) same</pre>	USPAT;	2004/05/05 16:29
		motor	US-PGPUB; EPO; JPO;	
			DERWENT;	*
			IBM_TDB	
-	121	(module\$1 modular\$1 unit\$1) same motor	USPAT;	2004/05/05 16:26
		<pre>same ((print\$3 adj head) printhead printinghead) same (spool (take adj up))</pre>	US-PGPUB;	
		princinghead, same (spoot (take adj up))	EPO; JPO; DERWENT;	
			IBM TDB	
-	8	("4120245" "4330097" "4676859"	USPĀT	2004/05/05 16:28
. 1		"4957379" "5168814" "5232540" "5486359" "5788384" "578848" "578888" "578888" "578888" "578888" "578888" "578888" "578888" "578888" "578888" "5788888" "578888" "5788888" "5788888" "5788888" "5788888" "5788888" "5788888" "5788888" "5788888" "5788888" "5		
		"5486259" "5788384").PN.		

		The state of the s		
	733	(module\$1 modular\$1 unit\$1) same ((print\$3	USPAT;	2004/05/05 16:32
		adj head) printhead printinghead) same	US-PGPUB;	
		motor same (mount\$4 replac\$5 detacha\$5)	EPO; JPO;	
			DERWENT;	
		· · · · · · · · · · · · · · · · · · ·	IBM TDB	
-	.14	(module\$1 modular\$1 unit\$1) same ((print\$3	USPAT;	2004/05/12 20:14
		adj head) printhead printinghead) same	US-PGPUB;	2004/03/12 20:14
		motor same (mounting mounted) same spool	EPO; JPO;	
		, visit and grade and and opposit	DERWENT;	
1 .			IBM TDB	
_	20	("3207454" "3966036" "4369905"	USPAT	2004/05/12 20:10
		"4407692" "4452136" "4479843"	001711	2004/03/12 20:10
		"4589784" "4623902" "4758108"		
		"4776714" "4956045" "5138335"		
		"5150130" "5160205" "5172138"		
		"5366303" "5372439" "5486259"		
		"5533819" "5676478").PN.		
4	7	5788384.URPN.	USPAT	2004/05/12 20:13
-	9	(module\$1 modular\$1 (integral adj unit))	USPAT;	2004/05/12 20:16
		same ((print\$3 adj head) printhead	US-PGPUB;	
		printinghead) same motor same spool	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	22	5067832.URPN.	USPAT	2004/05/12 20:15
-	72	(module\$1 modular\$1 (integral adj unit))	USPAT;	2004/05/12 20:19
		same (detach\$5 remov\$5) and ((print\$3 adj	US-PGPUB;	2001,00,12 20.19
		head) printhead printinghead) and motor	EPO; JPO;	
		and spool .	DERWENT;	, i
	•		IBM TDB	
	64	printer same (module\$1 modular assembly)	USPAT;	2004/05/12 20:22
		same integral same unit same (detach\$5	US-PGPUB;	
		remov\$5 mount\$6)	EPO; JPO;	
			DERWENT;	
	0.0		IBM_TDB	
*	20	("D330722" "4454414" "4689478"	USPAT	2004/05/12 20:23
* *		"4773032" "4855996" "4912309"		
		"4916692" "5043721" "5047615"		
		"5227614" "5233167" "5266789"		
	- '	"5331136" "5331544" "5371348"		
		"5386106" "5420605" "5488558"		
	11	"5566069" "5680633").PN. 6065679.URPN.	***	
	21		USPAT	2004/05/12 20:23
	. 41		USPAT	2004/05/12 20:25
		1302130		
	.		*	
		"5163766" "5237487" "5449238" "5542487" "5682191" "5802459"	*·	
		"5859414" "5918989" "5933812"		
		"5997193" "6030133" "6065679").PN.		
=	11	("1765417" "4031561" "4321608"	İTCDAĞ	2004 (05 (10 00 65)
N 1 1		"4360817" "4384295" "4800396"	USPAT	2004/05/12 20:28
		"4849769" "4879565" "4989801"	•	
		"5160938" "5276527").PN.		
:	18	5682191.URPN.	USPAT	2004/05/12 20 22
· _ ,	18	5682191.URPN.	USPAT	2004/05/12 20:29
: <u>-</u>	1	6203221.URPN.	USPAT	2004/05/12 20:30 2004/05/12 20:31
			USFAI	ZUU4/U3/1Z ZU:31